

Listing of Claims:

1. (Currently Amended) A work carrying device of a pressing machine, comprising:

frames provided on both sides of a moving bolster in a work transfer direction;

5 a pair of bars provided in parallel in the work transfer direction;

a plurality of feed ~~carrier held by of~~ carriers provided on the bars and movable along each of the bars;

10 a plurality of feed drive ~~mechanism~~ mechanisms, each provided on ~~each one~~ one of the bars ~~, the feed drive mechanism and~~ driving the feed ~~carrier~~ carriers provided on that bar along that bar in the work transfer direction;

15 a lift drive mechanism provided in each of the frames, the lift drive mechanism driving the pair of bars in a lift direction so that the bars ~~moves~~ move vertically;

a clamp drive mechanism provided in each of the frames, the clamp drive mechanism driving the pair of bars in a clamp direction perpendicular to the work transfer direction; and

20 a work holder detachably ~~attached~~ connected to the feed carrier for holding a work object.

2. (Currently Amended) The work carrying device of pressing machine according to claim 1, wherein the feed drive mechanism ~~is provided with~~ comprises a linear motor.

3. (Currently Amended) The work carrying device of pressing machine according to claim 1, wherein the feed drive mechanism ~~is provided with~~ comprises a servomotor.

4. (Currently Amended) The work carrying device of pressing machine according to claim 1, wherein a plurality of the work holders for plural working processes are detachably ~~attached~~ connected to the feed carrier.

5 5. (Currently Amended) The work carrying device of pressing machine according to claim 1, wherein the pair of bars include fixed bars supported by the lift drive mechanism ~~or the clamp drive mechanism~~, and movable bars ~~capable of being detached~~ that are detachable from the fixed bars.

6. (Withdrawn) A work carrying device of pressing machine, comprising:

5 a pair of bars supported by frames provided on both sides of a moving bolster in a work transfer direction, the pair of bars being arranged in parallel in the work transfer direction;

a feed carrier held by each of the bars;

a feed drive mechanism provided on each of the bars, the feed drive mechanism driving the feed carrier in the work transfer direction;

10 a base held by the feed carrier;

a lift drive mechanism provided on the feed carrier, the lift drive mechanism driving the base in a lift direction so that the base moves vertically; and

15 a work holder detachably attached to the base for holding a work.

7. (Withdrawn) The work carrying device of pressing machine according to claim 6, further comprising:

a clamp drive mechanism provided on the feed carrier, the clamp drive mechanism driving the base in a clamp direction
5 perpendicular to the work transfer direction.

8. (Withdrawn) The work carrying device of pressing machine according to claim 6, wherein at least one of the feed drive mechanism and the lift drive mechanism is provided with a linear motor.

9. (Withdrawn) The work carrying device of pressing machine according to claim 7, wherein the clamp drive mechanism is provided with a linear motor.

10. (Withdrawn) The work carrying device of pressing machine according to claim 6, wherein at least one of the feed drive mechanism and the lift drive mechanism is provided with a servomotor.

11. (Withdrawn) The work carrying device of pressing machine according to claim 7, wherein the clamp drive mechanism is provided with a servomotor.

12. (Withdrawn) The work carrying device of pressing machine according to claim 6, wherein a plurality of the work holders for plural working processes are detachably attached to the base.

13. (Withdrawn) The work carrying device of pressing machine according to claim 6, further comprising:

a bar-interval adjusting device for adjusting an interval between the pair of bars.

14. (Withdrawn) The work carrying device of pressing machine according to claim 6, wherein the pair of bars can be detached from the frames.

15. (Currently Amended) The work carrying device of pressing machine according to claim 1, wherein a plurality of the feed carriers are held by each of the bars, ~~a~~ and motion of the ~~each feed carrier being individually controllable~~ feed carriers
5 is controlled such that each of the feed carriers is able to move
in a different manner than others of the feed carriers.

16. (Currently Amended) The work carrying device of pressing machine according to claim 1, wherein a plurality of the feed carriers are held by each of the bars, and wherein at least one connector connects adjacent ones of the plurality of the feed carriers ~~being connected to each other by a connector.~~

17. (Withdrawn) The work carrying device of pressing machine according to claim 6, wherein a plurality of the feed carriers are held by each of the bars, a motion of each feed carrier being individually controllable.

18. (Withdrawn) The work carrying device of pressing machine according to claim 6, wherein a plurality of the feed carriers are held by each of the bars, adjacent ones of the

plurality of the feed carriers being connected to each other by a connector.

19. (New) The work carrying device of pressing machine according to claim 1, wherein the pair of bars include fixed bars supported by the clamp drive mechanism, and movable bars that are detachable from the fixed bars.